

FIG. 1

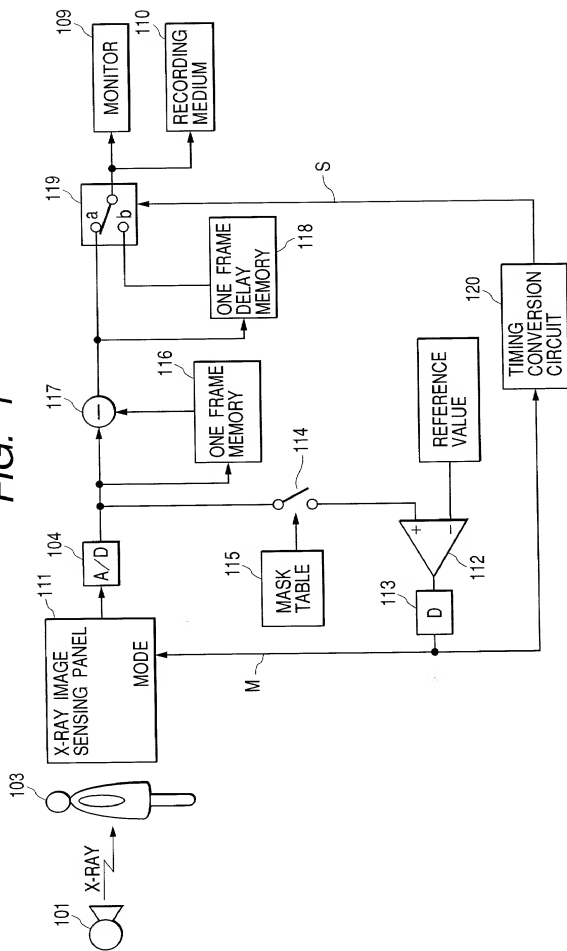
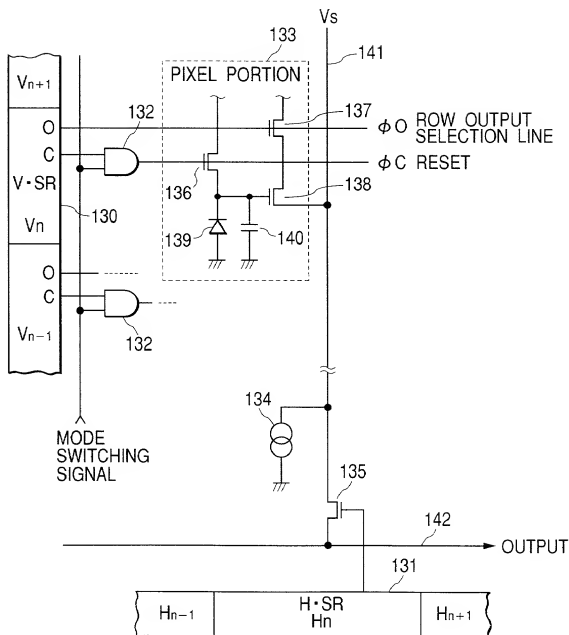
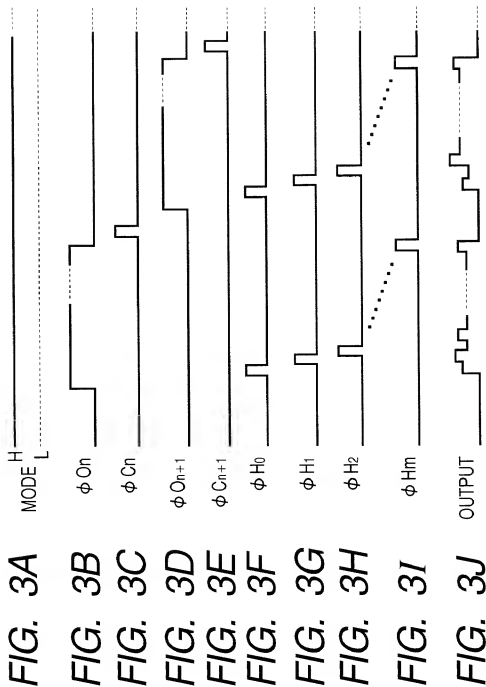


FIG. 2





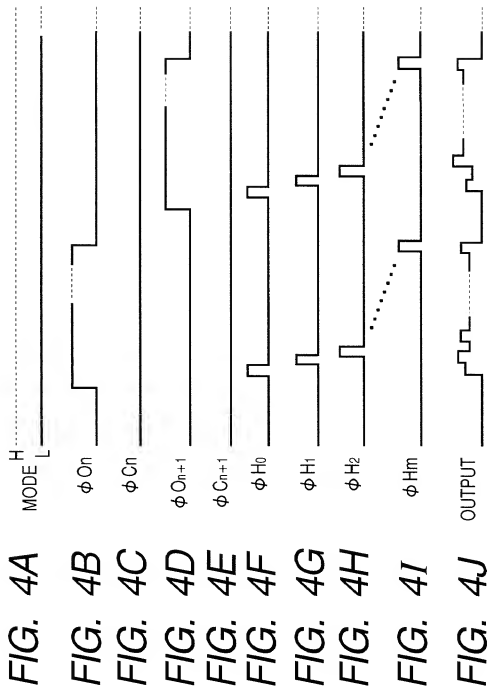


FIG. 5A

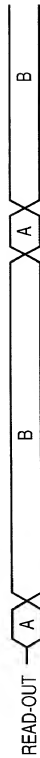


FIG. 5B

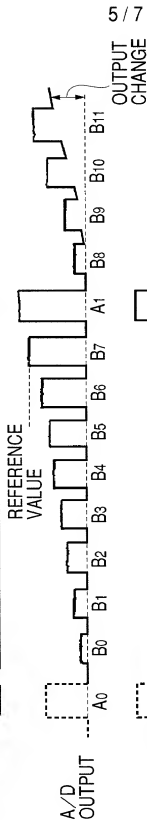


FIG. 5C



FIG. 5D



FIG. 5E

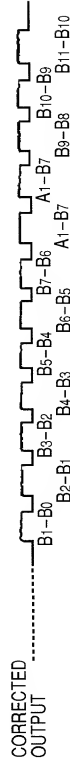


FIG. 6

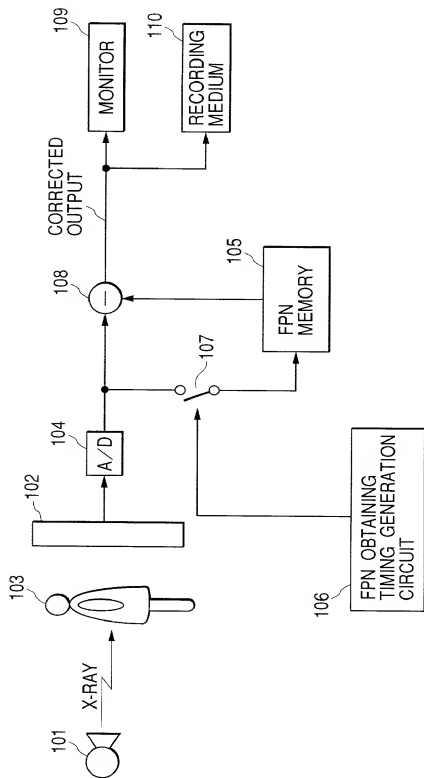


FIG. 7A FPN OBTAINING
TIMING SIGNAL



FIG. 7B A/D
OUTPUT



FIG. 7C CORRECTED
OUTPUT

